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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.		488-00057		Total Pages		28	
		First Named Inventor or Application Identifier						Norihiko Furuta	
(Only for new nonprovisional applications under 37 CFR 1.53(b))		Express Mail Label No.		EV342893483US					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents				ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231					
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)				6. <input type="checkbox"/> Microfiche Computer Program (Appendix)					
2. <input checked="" type="checkbox"/> Specification [Total Pages 14] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure				7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identify of above copies					
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 8]				ACCOMPANYING APPLICATION PARTS					
4. Oath or Declaration [Total Pages 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input checked="" type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input checked="" type="checkbox"/> Other: Certificate of Express Mail					
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: /									
18. CORRESPONDENCE ADDRESS									
NAME		Joseph J. Jochman, Reg. No. 25,058 ANDRUS, SCEALES, STARKE & SAWALL, LLP							
ADDRESS		100 East Wisconsin Avenue Suite 1100							
CITY	Milwaukee	STATE	Wisconsin	ZIP CODE	53202-4178				
COUNTRY	U.S.A.	TELEPHONE	(414) 271-7590	FAX	(414) 271-5770				

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July 30, 2003

Name

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Date

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STO/SB/17 (10/97) FEE TRANSMITTAL		COMPLETE IF KNOWN Application Number _____ Filing Date <u>7/30/2003</u> First Named Inventor <u>Norihiko Furuta</u> Group Art Unit _____ Examiner Name _____ Attorney Docket Number <u>488-00057</u>																																																																																																																																																													
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1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>01.2000</u> Deposit Account Name <u>Andrus, Scales, Starke & Sawall, LLP</u> <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)		2. Additional Fees Large Entity Small Entity Fee Fee Fee Fee Code (\$) <table border="0" style="width:100%;"> <tr> <td style="width:10%;">105</td> <td style="width:10%;">130</td> <td style="width:10%;">205</td> <td style="width:10%;">65</td> <td style="width:50%;">Surcharge-late filing fee or oath</td> <td style="width:10%; text-align: right;">_____</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge-late provisional filing fee or cover sheet</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td style="text-align: right;">_____</td> </tr> <tr> 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<td>155</td> <td>Notice of appeal</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive unavoidably abandoned application</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>141</td> <td>1,320</td> <td>241</td> <td>660</td> <td>Petition to revive unintentionally abandoned application</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>142</td> <td>1,320</td> <td>242</td> <td>660</td> <td>Utility issue fee (or reissue)</td> <td 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<td>395</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>149</td> <td>790</td> <td>249</td> <td>395</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td style="text-align: right;">_____</td> </tr> </table> Other fee (specify) _____ Other fee (specify) _____ <div style="text-align: right;"> SUBTOTAL (3) (\$) 0 </div>		105	130	205	65	Surcharge-late filing fee or oath	_____	127	50	227	25	Surcharge-late provisional filing fee or cover sheet	_____	139	130	139	130	Non-English specification	_____	147	2,520	147	2,520	For filing a request for reexamination	_____	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for response within first month	_____	116	400	216	200	Extension for response within second month	_____	117	950	217	475	Extension for response within third month	_____	118	1,510	218	755	Extension for response within fourth month	_____	128	2,060	228	1,030	Extension for response within fifth month	_____	119	310	219	155	Notice of appeal	_____	120	310	220	155	Filing a brief in support of an appeal	_____	121	270	221	135	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive unavoidably abandoned application	_____	141	1,320	241	660	Petition to revive unintentionally abandoned application	_____	142	1,320	242	660	Utility issue fee (or reissue)	_____	143	450	243	225	Design issue fee	_____	144	670	244	335	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	240	126	240	Submission of Information Disclosure Statement	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	_____	146	790	246	395	Filing a submission after final 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2. Claims Extra Fee from Fee Paid below Total claims <u>3</u> - 20 = <u>0</u> X _____ = _____ Independent <u>3</u> - 3 = <u>0</u> X _____ = _____ Claims Multiple Dependent _____ X _____ = _____ Claims Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) <table border="0" style="width:100%;"> <tr> <td style="width:10%;">103</td> <td style="width:10%;">18</td> <td style="width:10%;">203</td> <td style="width:10%;">9</td> <td style="width:50%;">Claims in excess of 20</td> <td style="width:10%; text-align: right;">_____</td> </tr> <tr> <td>102</td> <td>78</td> <td>202</td> <td>39</td> <td>Independent claims in excess of 3</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>104</td> <td>270</td> <td>204</td> <td>135</td> <td>Multiple dependent claim</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>109</td> <td>82</td> <td>209</td> <td>41</td> <td>Reissue independent claims over original patent</td> <td style="text-align: right;">_____</td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td style="text-align: right;">_____</td> </tr> </table> <div style="text-align: right;"> SUBTOTAL (2) (\$) 0 </div>		103	18	203	9	Claims in excess of 20	_____	102	78	202	39	Independent claims in excess of 3	_____	104	270	204	135	Multiple dependent claim	_____	109	82	209	41	Reissue independent claims over original patent	_____	110	22	210	11	Reissue claims in excess of 20 and over original patent	_____																																																																																																																																
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